

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S106	761	(MgO or magnesium oxide) and oxygen deficien\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 13:13
S107	166	S106 and (carbon dioxide or carbon monoxide or CO2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 13:14
S108	30	S106 and (PDP or plasma display panel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 13:20
S109	8	S108 and (carbon dioxide or carbon monoxide or CO2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 13:28
S110	82	(MgO or magnesium oxide) and (PDP or plasma display panel) and (oxygen or O2) same2 (carbon dioxide or carbon monoxide or CO2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 13:29
S111	167	(MgO or magnesium oxide) and (carbon dioxide or carbon monoxide or CO2) and (matsushita electric).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 13:39
S112	36	(MgO or magnesium oxide) same (carbon dioxide or carbon monoxide or CO2) and (matsushita electric).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 13:39
S113	13	("3778126"   "4024613"   "5385499"   "5528109"   "5742122"   "5747931"   "5770921"   "5892492"   "5976236"   "5990617"   "6177762"   "6472819"   "6744208"). PN. OR ("7235928").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/04 13:45
S114	6099	(MgO or magnesium oxide) and "427".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:03

S115	261	S114 and (PDP or plasma display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:03
S116	32	S115 and (carbon dioxide or carbon monoxide or CO2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:04
S117	62	(MgO or magnesium oxide) same (carbon dioxide or carbon monoxide or CO2) and "427".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:05
S118	7	(MgO or magnesium oxide) and (PDP or plasma display) and ((carbon dioxide or carbon monoxide or CO2 or CO) same (scaveng\$5 or deficien\$5) with (O2 or oxygen))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:44
S119	11	(MgO or magnesium oxide) adj3 (film or layer) and ((carbon dioxide or carbon monoxide or CO2 or CO) same (scaveng\$5 or deficien\$5) with (O2 or oxygen))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:46
S120	78	(MgO or magnesium oxide) and ((carbon dioxide or carbon monoxide or CO2 or CO) same scaveng\$5 with (O2 or oxygen))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:46
S121	188	(MgO or magnesium oxide) and ((carbon dioxide or carbon monoxide or CO2) with (scaveng\$5 or control \$5) with (O2 or oxygen))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:48
S122	6	S121 and (PDP or plasma display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:48
S123	17	S121 and "427".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:48
S124	35	(MgO or magnesium oxide) (film or layer) and (control\$5 with oxygen with partial pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:50
S125	3	S124 and (CO2 or carbon dioxide or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:50

S126	124	(oxygen vacancy) and (MgO or magnesium oxide) and (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:51
S127	10	(oxygen vacancy) and (MgO or magnesium oxide) (film or layer) and (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:51
S128	1	(control\$5 with (O <sub>2</sub> or oxygen) with (MgO or magnesium oxide)) same (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:53
S129	8	427/255.19.ccls. and (MgO or magnesium oxide) and (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:55
S130	1	427/255.19.ccls. and (PDP or plasma display) and (oxide or protective film) and (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:56
S131	93	"427".clas. and (PDP or plasma display) and (oxide or protective film) and (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:57
S132	51	(PDP or plasma display) and (metal oxide or protective film or MgO or magnesium oxide) and (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 14:59
S133	63	sputtering and (MgO or magnesium oxide) (film or layer) and (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:04
S134	31	(MgO or magnesium oxide) adj3 (film or layer) and (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:15
S135	84	oxygen deficiency and (CO <sub>2</sub> or carbon dioxide or carbon monoxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:16
S136	10	S135 and (metal oxide or protective (film or layer) or MgO or magnesium oxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:17
S137	58766	(control\$5 or increas\$5 or decreas\$5 with (oxygen or O <sub>2</sub> )) and (metal oxide or protective (film or layer) or MgO or magnesium oxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:30
S138	1699	((control\$5 or increas\$5 or decreas\$5) with (oxygen or O <sub>2</sub> )) and (metal oxide or protective (film or layer) or MgO or magnesium oxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:30

S139	134	((control\$5 or increas\$5 or decreas\$5) with (oxygen or O2)) and (CO2 or carbon dioxide or carbon monoxide) and (metal oxide or protective (film or layer) or MgO or magnesium oxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:31
S140	29	((control\$5 or increas\$5 or decreas\$5) with (oxygen or O2)) and (CO2 or carbon dioxide or carbon monoxide) and (MgO or magnesium oxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:33
S141	55	(MgO or magnesium oxide or protective (layer or film)) and (display or PDP) and (control\$5 or increas\$5 or decreas\$5) with oxygen	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:34
S142	24	okumura.in. and magnesium oxide and oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:35
S143	264	"427".clas. and (MgO or magnesium oxide) same protect\$3 (layer or film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:42
S144	3	S143 and ((increas\$3 or decreas\$3 or control\$3 or adjust\$5) with (O2 or oxygen) same (CO2 or carbon dioxide or carbon monoxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:43
S145	40	S143 and ((increas\$3 or decreas\$3 or control\$3 or adjust\$5) with (O2 or oxygen))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:43
S146	11	(PDP or display) and ((MgO or magnesium oxide) same protect\$3 (layer or film)) and ((increas\$3 or decreas\$5 or control\$5 or adjust\$5) with (O2 or oxygen) same (carbon dioxide or carbon monoxide or CO2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:45
S147	0	(PDP or display) and ((MgO or magnesium oxide) same protect\$3 (layer or film)) and (scaveng\$5 with (O2 or oxygen) same (carbon dioxide or carbon monoxide or CO2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:48
S148	11	(PDP or display) and (MgO or magnesium oxide) same (evaporat\$3 or CVD or PVD or sputter\$3) and (partial pressure same (carbon dioxide or carbon monoxide or CO2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:50
S149	242	(method with (MgO or magnesium oxide) with (film or layer)) and (carbon dioxide or carbon monoxide or CO2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 15:52

S150	4	(MgO or magnesium oxide) and (oxygen with pressure) and shintani. in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:10
S151	41	(MgO or magnesium oxide) with evaporation and (oxygen or O2) and (carbon dioxide or CO2 or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:11
S152	5	(MgO or magnesium oxide) same evaporat\$5 same (carbon dioxide or CO2 or carbon monoxide) and (PDP or FPDS or plasma display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:15
S153	168	((MgO or magnesium oxide) film).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/05/04 16:17
S154	2	(MgO or magnesium oxide) same evaporat\$5 and ((introduc\$3 or supply\$3) near5 (carbon dioxide or CO2 or carbon monoxide)) and (PDP or FPDS or plasma display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:19
S155	3	(MgO or magnesium oxide) and ((introduc\$3 or supply\$3) near5 (carbon dioxide or CO2 or carbon monoxide)) and (PDP or FPDS or plasma display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:19
S156	41	"427".clas. and (MgO or magnesium oxide) same (electron beam evaporation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:25
S157	5	S156 and (carbon dioxide or carbon monoxide or CO2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:26
S158	360	(MgO or magnesium oxide) same (electron beam evaporation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:27
S159	3	S158 and (propert\$3 with (carbon dioxide or carbon monoxide or CO2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:27
S160	20	S158 and (carbon dioxide or carbon monoxide or CO2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:28

S161	2	(carbon dioxide or carbon monoxide or CO <sub>2</sub> ) same dangling bonds same (MgO or magnesium oxide or protective (film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/04 16:33
S162	3	(moriwaki.in. or anelva.as.) and (magnesium oxide film) and evaporat\$5 and oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 12:36
S163	16	("20020121861"   "20050206318"   "20050212429"   "20060049734"   "20080291128"   "20090017189"   "5259735"   "6769946").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 12:43
S164	2	("6150030").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 12:53
S165	7	("5770921"   "5938494").PN. OR ("6150030").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/05 12:57
S166	192	evaporat\$5 with (MgO or magnesium oxide) and ((reducing gas or impurit\$5 or carbon dioxide or CO <sub>2</sub> or carbon monoxide) with (propert\$3 or structure or surface or crystal\$10))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 13:00
S167	2	("20060003087"   "20060003087").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 13:09
S168	237	(electron beam or e-beam or EB) evaporat\$5 same (MgO or magnesium oxide) adj3 (film or layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:12
S169	14	S168 same stabil\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:12
S170	119	S168 and (PDP or plasma display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:13
S171	50	S170 and (CO <sub>2</sub> or carbon monoxide or carbon dioxide or reducing gas or impur\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:14
S172	7	S168 and (introduc\$3 or supply\$3) with (CO <sub>2</sub> or carbon monoxide or carbon dioxide or reducing gas or impur\$8 or "CO.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:21

S173	70	(MgO or magnesium oxide) (film or layer) and (introduc\$3 or supply\$3) with (CO2 or carbon monoxide or carbon dioxide or reducing gas or impur\$8 or "CO.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:22
S174	3986	(MgO or magnesium oxide) same (CO2 or carbon monoxide or carbon dioxide or "CO.sub.2" or reducing gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:24
S175	1935	(MgO or magnesium oxide) with (CO2 or carbon monoxide or carbon dioxide or "CO.sub.2" or reducing gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:24
S176	12	(MgO or magnesium oxide) (film or layer) same (CO2 or carbon monoxide or carbon dioxide or "CO.sub.2" or reducing gas) same propert \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:24
S177	22	(MgO or magnesium oxide) with ("CO.sub.2" or CO2 or carbon dioxide or carbon monoxide) and (electron beam or e-beam or EB) evapor\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:30
S178	32	(MgO or magnesium oxide) near5 control\$5 near5 oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:31
S179	0	("CO.sub.2" or CO2 or carbon dioxide or carbon monoxide) same crystalline orientation same (MgO or magnesium oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:36
S180	0	("CO.sub.2" or CO2 or carbon dioxide or carbon monoxide) same crystal\$4 orientation same (MgO or magnesium oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:36
S181	1	("CO.sub.2" or CO2 or carbon dioxide or carbon monoxide) same3 crystal\$4 orientation same (MgO or magnesium oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:37
S182	276	("CO.sub.2" or CO2 or carbon dioxide or carbon monoxide) same crystal\$10 same (MgO or magnesium oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:37
S183	236	("CO.sub.2" or CO2 or carbon dioxide or carbon monoxide) same (crystal orientation or crystallinity or crystal\$4) same (MgO or magnesium oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:37

S184	43	("CO.sub.2" or CO2 or carbon dioxide or carbon monoxide) with (crystal orientation or crystallinity or crystal\$4) with (MgO or magnesium oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:38
S185	41	(MgO or magnesium oxide) with oxygen deficien\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:49
S186	4	("20060152158"   "20070001601"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:51
S187	25	(matsushita electric).as. and (MgO or magnesium oxide) and (introduc\$3 or supply\$5) same (CO2 or "CO.sub.2" or carbon monoxide or carbon dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:57
S188	5	427/248.1.ccls. and (MgO or magnesium oxide) and (introduc\$3 or supply\$5) same (CO2 or "CO.sub.2" or carbon monoxide or carbon dioxide) and (CVD or chemical vapor deposition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 14:59
S189	65	"427".clas. and (MgO or magnesium oxide) and (oxidiz\$5 same (CO2 or "CO.sub.2" or carbon monoxide or carbon dioxide)) and (CVD or chemical vapor deposition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 15:00
S190	2	"6217951".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 17:46
S191	2	"6037599".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 17:47
S192	3	427/585.ccls. and (MgO or magnesium oxide) and (PDP or plasma (display or panel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 18:03
S193	2	427/585.ccls. and (MgO or magnesium oxide) adj3 (film or layer) with protect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 18:04
S194	83	"427".clas. and (MgO or magnesium oxide) adj3 (film or layer) and ((EB or e-beam or electron beam) (evaporat\$3 or vapor deposition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 18:49



S195	22	S194 and (introduc\$3 or suppl\$5) with (oxygen or O2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 18:50
S196	15	427/126.3.ccls. and (MgO or magnesium oxide) with protect\$3 with (film or layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 18:52
S197	53	427/126.3.ccls. and (MgO or magnesium oxide) and (carbon dioxide or "CO.sub.2" or CO2 or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 18:57
S198	10	(MgO or magnesium oxide) with protect\$3 with (film or layer or coat \$3) and ((introduc\$3 or suppl\$5) with (carbon dioxide or "CO.sub.2" or CO2 or carbon monoxide)) and (AC adj3 (display or plasma or panel) or PDP or plasma panel or plasma display or display panel or gas panel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:02
S199	33	("20020011205"   "20020132047"   "20030200928"   "20040083976"   "5374147"   "5738729"   "5900391"   "5972116"   "6146504"   "6237529"   "6294722"   "6355108"   "6397776"   "6509061"   "6776847"   "6919569").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:05
S200	189	(MgO or magnesium oxide) and crystal\$10 and (CO2 or carbon dioxide or "CO.sub.2" or carbon monoxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:15
S201	257	(MgO or magnesium oxide) and properties and (CO2 or carbon dioxide or "CO.sub.2" or carbon monoxide)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:17
S202	10	S201 and (PDP or (AC adj3 (plasma or display or panel)) or plasma display or plasma panel or gas panel or display or (e-beam or EB or electron beam) (vapor or evaporat \$5))	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:18
S203	666	((MgO or magnesium oxide or protect \$3) and (PDP or plasma (display or panel) or gas panel or display) and (oxygen or O2 or "O.sub.2") and (hydrogen or "H.sub.2" or water or H2O or H2 or "H.sub.2.O" or steam or CO or CO2 or "CO.sub.2" or carbon dioxide or carbon monoxide)).ab.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:42
S204	319	S203 and (crystal\$10 or orientation or grain or surface morphology or physical properties).ab.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:43

S205	74	((MgO or magnesium oxide) and (PDP or plasma (display or panel) or gas panel or display) and (oxygen or O2 or "O.sub.2") and (hydrogen or "H.sub.2" or water or H2O or H2 or "H.sub.2.O" or steam or CO or CO2 or "CO.sub.2" or carbon dioxide or carbon monoxide)).ab.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:44
S206	68	((MgO or magnesium oxide) and (PDP or plasma (display or panel) or gas panel or display) and (oxygen or O2 or "O.sub.2") and (hydrogen or "H.sub.2" or water or H2O or H2 or "H.sub.2.O" or steam or CO2 or "CO.sub.2" or carbon dioxide or carbon monoxide)).ab.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:45
S207	7	((MgO or magnesium oxide) and (PDP or plasma (display or panel) or gas panel or display) and (oxygen or O2 or "O.sub.2") and (CO2 or "CO.sub.2" or carbon dioxide or carbon monoxide)).ab.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/05 19:45
S208	2	"6424091".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 12:07
S209	95	(MgO or magnesium oxide).ti. and (electron beam or e-beam or EB) (vapor or deposition or evaporat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 12:15
S210	3	S209 and (CO2 or "CO.sub.2" or carbon dioxide or carbon monoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 12:16
S211	8	("20020121861"   "20030090206"   "4529659"   "5124219").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 12:21
S212	152	(control\$5 with oxygen with (MgO or magnesium oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 12:43
S213	18	("3886393"   "3896327"   "3904915"   "3916245"   "3925697"   "4048533"   "5770921"   "5793158"   "5828356"   "6005343"   "6013986").PN. OR ("6291943").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/06 13:05

S214	6914	(MgO or magnesium oxide) same (vacuum adj3 deposition or (EB or e-beam or electron beam) or evaporat \$5 or CVD or chemical vapor deposition)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/06 13:10
S215	294	S214 and (carbon dioxide or carbon monoxide or CO2 or "CO.sub.2") with (O2 or "O.sub.2" or oxygen)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/06 13:10
S216	1	427/576.ccls. and (MgO or magnesium oxide) adj3 (film or layer or coat\$3 or deposit\$3) and (carbon dioxide or carbon monoxide or CO2 or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 13:30
S217	0	427/576.ccls. and (MgO or magnesium oxide) adj3 (film or layer or coating or deposit\$3) and (carbon dioxide or carbon monoxide or CO2 or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 13:30
S218	2	427/585.ccls. and (MgO or magnesium oxide) adj3 (film or layer or coating or deposit\$3) and (carbon dioxide or carbon monoxide or CO2 or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 13:31
S219	5	427/596,597.ccls. and (MgO or magnesium oxide) adj3 (film or layer or coating or deposit\$3) and (carbon dioxide or carbon monoxide or CO2 or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 13:32
S220	12	427/126.3.ccls. and (MgO or magnesium oxide) adj3 (film or layer or coating or deposit\$3) and (carbon dioxide or carbon monoxide or CO2 or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 13:35
S221	1	427/162,166.ccls. and (MgO or magnesium oxide) adj3 (film or layer or coating or deposit\$3) and (carbon dioxide or carbon monoxide or CO2 or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 13:36
S222	7	427/248.1,255.23,255.31.ccls. and (MgO or magnesium oxide) adj3 (film or layer or coating or deposit \$3) and (carbon dioxide or carbon monoxide or CO2 or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/06 13:38

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